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20 JAN 1 3 7000 MS. GREEN: Hi. My name is Eileen Greene. I'm

- 21 a member of Utah Peace Test and some other organizations.
- 22 One of the issues that I think is really important that we
- 23 really do need to think about is the issue of democracy.
- 24 You know, we've been talking a lot about scientific
- 25 issues, and these are very important things to be

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- 1 considering. I would hope, as the woman stated earlier,
- 2 that the Department of Energy could do a better job next
- 3 time in raising awareness about these meetings so there
- 4 can be more people. I know there would have been more
- 5 people here if there had been more people that had
- 6 realized this was going to be going on.

7 Also, I really feel very strongly that the

- 8 wishes of the Native American population can be respected.
- 9 And I'm glad to hear that that's something that is being
- 10 mentioned. I don't really think that the people who don't
- 11 own that land really have a right to be able to be making
- 12 those decisions.

13 Also, in relationship to the issue of whether it

- 14 is more dangerous to ship waste across the United States
- 15 than to keep it where it is, it's something that we should
- 16 definitely look at all the different possibilities and we
- 17 should give it some thought. But it is something we

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should really -- we should really think about the amount 18 of accidents that happen normally on our highway system. 19 If an accident happens with nuclear waste, it's a horrible 20 disaster for the people in the area, and that's a very 21 22 serious consideration that I hope you would take me to 23 point. 4 There is the issue I can understand that we 24 25 don't really have a clear analysis of which routes are 131 going to be used. It would be good in preparing the 1 2 environmental impact statement if the Department of Energy could make clear what routes are going to be used. 3 Also, with the health impact assessment, I have 4 understood that it's -- with the environmental impact 5 statement the only thing that was looked at was what's 6 called the latent cancer fatality. Cancer fatality was 7 looked at but other issues were not looked at. Cancer, 9 not cancer fatalities, just occurrences of cancer were not 10 looked at, just the fatalities that were resulting from 11 cancer. 6 And also, since the early analysis of this 12 situation it has been known that fractures in the rock of 13 Yucca Mountain will allow the release of radioactive gases 14

over time as nuclear waste decays, and primary gas will be

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- 16 carbon-14. It's estimated that the release of this
- 17 radioactive gas will have a global impact over time that
- 18 will result in 25,000 additional cancers. And people can
- 19 say and argue that maybe that's not true, but that's
- 20 something that should be definitely looked into.
- 21 Anyway, the other thing is that this fact, the
- 22 fact that this could have resulted in these cancers would
- 23 have prevented the site from being licensed under the
- 24 EPA's nuclear waste repository standards, but in 1992
- 25 congress exempted Yucca Mountain from the EPA standard.

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- 1 And that's kind of a funny thing to see happening, that
- 2 they're I guess excluding it from those standards.
- I hope we can all keep in mind the issue of the
- 4 earthquakes and the fault lines that are in the area as
- well. That's another really important issue. I hope that
- 6 we can all look very seriously at that, at the fault lines
- 7 that are there, and just think very seriously about the
- 8 best thing to do with this.
- 9 And to tie it up, I would add -- to finish up, I
- 10 haven't prepared a huge statement, I just sort of came
- 11 here and put this together while I was here, but I really
- 12 hope that we can respect the wishes of the Native American
- 13 population. I do believe that this -- I don't believe

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- anybody is really trying to be acting in a way that's
 - 15 racist, but it does come across that way. And I would
 - 16 hope that we can -- you know, I agree with Cynthia that
 - 17 these people are -- the people that are working on this
 - 18 are human beings as well and that they can -- they will be
 - 19 able hopefully to look at all the aspects of the decision
 - 20 that they're making and the effect that it will have on
 - 21 other people, and that we can have a lot more democracy in
 - 22 the decision making about this. Thank you.
 - MR. BROWN: Thanks a lot. If there is a written
 - 24 copy of that available, the court reporter would
 - 25 appreciate if --

- 1 MS. GREENE: I will get one. I don't have one
- 2 right here.
- MR. BROWN: Great. Thanks a lot.